U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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	Complete if Known	
Application Number	09/286,471	
Filing Date	04/06/1999	
irst Named Inventor	Per Willars	
Art Unit	2617	
xaminer Name	Congvan Tran	
Attorney Docket Number	P11300-US1	

			U. S. PATENT DO	CUMENTS
Examiner's Initials	Cite No.	Document Number (Number-Kind-Code)	Publication Date	Name of Patentee or Applicant of Cited Document
	AA	US 6510146 B1	01/21/2003	MIKKO KORPELA, et al
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FOREIGN PATENT DOCUMENTS						
Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kinds	Publication Date	Name of Patentee or Applicant of Cited Document	Translation	
	AB	WO 98/32262 WO 98/36607	07/23/1998 08/20/1998	QUALCOMM INC QUALCOMM INC		
			00/20/1990	QUALCOMM INC		

Examiner's Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the T item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

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EYAMINED: Initial Start	Considered